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	In re Application of				
	Application Number 863 Filed 9/27/94				
	Art Unit Examiner				
	Paper No				
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(12) United States Patent

Yuen et al.

(10) Patent No.:

US 6,239,794 B1

(45) Date of Patent:

*May 29, 2001

(54) METHOD AND SYSTEM FOR SIMULTANEOUSLY DISPLAYING A TELEVISION PROGRAM AND INFORMATION ABOUT THE PROGRAM

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(*) Notice: Subject to any disclaimer, the term of this

> patent is extended or adjusted under 35 U.S.C. 154(b) by 0 days.

This patent is subject to a terminal dis-

(21) Appl. No.: 08/475,395

Jun. 7, 1995 (22) Filed:

Related U.S. Application Data

Continuation-in-part of application No. 08/424,863, filed on Apr. 17, 1995, now abandoned, which is a continuation-in-part of application No. 08/369,522, filed on Jan. 5, 1995, now abandoned, which is a continuation-in-part of application No. 08/312,863, filed on Sep. 27, 1994, now abandoned, which is a continuation-in-part of application No. 08/298, 997, filed on Aug. 31, 1994, now abandoned.

(51)	Int. Cl. ⁷	H04N 5/445
(52)	U.S. Cl	
(58)	Field of Search	348/565, 906,
` ′	348/12,	563, 564, 566, 567, 570, 731, 732;
		H04N 5/445, 5/45

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ABSTRACT (57)

A television viewer uses a PIP format for display of program related information such as television program listings from a program schedule data base in the background and moving, real time or stored video clip images of a program selected from the displayed listings in the PIP window. All the text of the background information lies outside the PIP window. In one embodiment, as the viewer selects a particular program from the display of current television program listings by means of a cursor or a code number, the corresponding program automatically appears in the PIP window.

21 Claims, 33 Drawing Sheets

